

## Stem Cells and Development

### Most Read Papers

This list is updated each day based on the volume of full text downloads at *Liebert Online*.

**1. Mesenchymal Stem Cells: Isolation and Therapeutics**

[Adel Alhadlaq](#) [Dr. Jeremy J. Mao](#)

Stem Cells and Development. Aug 2004, Vol. 13, No. 4: 436-448

[Abstract](#) | Full Text PDF: [For printing](#) or [With links](#) | [Related](#)

**2. Stem Cells: Shibboleths of Development**

[Graham C. Parker](#) Ph.D., , [Marlene Anastassova-Kristeva](#), [Hal E. Broxmeyer](#), [William H. Dodge](#), [Leonard M. Eisenberg](#), [Ursula M. Gehling](#), [Louis M. Guenin](#), [Ralf Huss](#), [Nicanor I. Moldovan](#), [Mahendra Rao](#), [Edward F. Srouf](#), [Mervin C. Yoder](#)

Stem Cells and Development. Dec 2004, Vol. 13, No. 6: 579-584

[Citation](#) | Full Text PDF: [For printing](#) or [With links](#) | [Related](#)

**3. Gene Expression During Embryonic and Adult Stem Cell Differentiation**

[Denis English](#) Ph.D.,

Stem Cells and Development. Aug 2005, Vol. 14, No. 4: 349-350

[Citation](#) | Full Text PDF: [For printing](#) or [With links](#) | [Related](#)

**4. Human Embryonal Carcinoma Stem Cells: Models of Embryonic Development in Humans**

[Dr. S.A. Przyborski](#) [V.B. Christie](#) [M.W. Hayman](#) [R. Stewart](#) [G.M. Horrocks](#)

Stem Cells and Development. Aug 2004, Vol. 13, No. 4: 400-408

[Abstract](#) | Full Text PDF: [For printing](#) or [With links](#) | [Related](#)

**5. Culture and Characterization of Human Embryonic Stem Cells**

[Jonathan S. Draper](#) [Harry D. Moore](#) [Ludmila N. Ruban](#) [Paul J. Gokhale](#) [Dr. Peter W. Andrews](#)

Stem Cells and Development. Aug 2004, Vol. 13, No. 4: 325-336

[Abstract](#) | Full Text PDF: [For printing](#) or [With links](#) | [Related](#)

**6. Karyotypic Stability, Genotyping, Differentiation, Feeder-Free Maintenance, and Gene Expression in Three Human Embryonic Stem Cell Lines Derived Prior to August 9, 2001**

[Sandii N. Brimble](#) [Xianmin Zeng](#) [Deborah A. Weiler](#) [Yongquan Luo](#) [Ying Liu](#) [Ian G. Lyons](#) [William J. Freed](#) [A. J. Robins](#) [Mahendra S. Rao](#) [Dr. Thomas C. Schulz](#)

Stem Cells and Development. Dec 2004, Vol. 13, No. 6: 585-597

[Abstract](#) | Full Text PDF: [For printing](#) or [With links](#) | [Related](#)

**7. Identification of the Adult Human Hemangioblast**

[Sonja Loges](#) [Boris Fehse](#) [Marc A. Brockmann](#) [Katrin Lamszus](#) [Martin Butzal](#) [Markus Guckenbiehl](#) [Gunter Sc Sleyman](#) [Ergrn Uta Fischer](#) [Axel R. Zander](#) [Dieter K. Hossfeld](#) [Walter Fiedler](#) [Ursula M. Gehling](#)

Stem Cells and Development. Jun 2004, Vol. 13, No. 3: 229-242

[Abstract](#) | Full Text PDF: [For printing](#) or [With links](#) | [Related](#)

8. **Neural Differentiation from Embryonic Stem Cells: Which Way?**  
[Zhong-Wei Du](#) [Dr. Su-Chun Zhang](#)  
Stem Cells and Development. Aug 2004, Vol. 13, No. 4: 372-381  
[Abstract](#) | Full Text PDF: [For printing](#) or [With links](#) | [Related](#)
  
9. **Recombinant Adeno-Associated Virus As Delivery Vector for Gene Therapy—A Review**  
[Yang Lu](#)  
Stem Cells and Development. Feb 2004, Vol. 13, No. 1: 133-145  
[Abstract](#) | Full Text PDF: [For printing](#) or [With links](#) | [Related](#)
  
10. **Stem Cell Therapy for Neurodegenerative Diseases: The Issue of Transdifferentiation**  
[Lidia Cova](#) [Antonia Ratti](#), [Manuela Volta](#), [Isabella Fogh](#), [Veronica Cardin](#), [Massimo Corbo](#), [Vincenzo Silani](#)  
Stem Cells and Development. Feb 2004, Vol. 13, No. 1: 121-131  
[Abstract](#) | Full Text PDF: [For printing](#) or [With links](#) | [Related](#)
  
11. **Commentary: The Role of Cell Migration in the Ontogeny of the Lymphoid System**  
[Malcolm A.S. Moore](#)  
Stem Cells and Development. Feb 2004, Vol. 13, No. 1: 1-21  
[Abstract](#) | Full Text PDF: [For printing](#) or [With links](#) | [Related](#)
  
12. **Mesenchymal Stem Cells in Autoimmune Disease**  
[Dr. Nagwa S. El-Badri](#) [Akhil Maheshwari](#) [Paul R. Sanberg](#)  
Stem Cells and Development. Oct 2004, Vol. 13, No. 5: 463-472  
[Abstract](#) | Full Text PDF: [For printing](#) or [With links](#) | [Related](#)
  
13. **Focusing of Gene Expression as the Basis of Stem Cell Differentiation**  
[Roman M. Salaszyk](#) [Robert F. Klees](#) [Aaron M. Westcott](#) [Scott Vandenberg](#) [Kristin Bennett](#) [Dr. George E. P](#)  
Stem Cells and Development. Dec 2005, Vol. 14, No. 6: 608-620  
[Abstract](#) | Full Text PDF: [For printing](#) or [With links](#) | [Related](#)
  
14. **Stem Cells: Shibboleths of Development, Part II: Toward a Functional Definition**  
[Dr. Graham C. Parker](#), [Marlene Anastassova-Kristeva](#), [Leonard M. Eisenberg](#), [Mahendra S. Rao](#), [Marc A. V](#)  
[Paul R. Sanberg](#), [Denis English](#)  
Stem Cells and Development. Oct 2005, Vol. 14, No. 5: 463-469  
[Abstract](#) | Full Text PDF: [For printing](#) or [With links](#) | [Related](#)
  
15. **Apoptosis: The Sculptor of Development**  
[Dr. Andrea I. Doseff](#)  
Stem Cells and Development. Oct 2004, Vol. 13, No. 5: 473-483  
[Abstract](#) | Full Text PDF: [For printing](#) or [With links](#) | [Related](#)
  
16. **Stem Sense: A Proposal for the Classification of Stem Cells**  
[Dr. Mahendra S. Rao](#)  
Stem Cells and Development. Oct 2004, Vol. 13, No. 5: 452-455  
[Abstract](#) | Full Text PDF: [For printing](#) or [With links](#) | [Related](#)
  
17. **Endothelial Progenitor Cell Culture for Vascular Regeneration**  
[Dr. Masakazu Ishikawa](#) [Takayuki Asahara](#)  
Stem Cells and Development. Aug 2004, Vol. 13, No. 4: 344-349  
[Abstract](#) | Full Text PDF: [For printing](#) or [With links](#) | [Related](#)
  
18. **Vascular Progenitor Cells: Origin and Mechanisms of Mobilization, Differentiation, Integration, and Vasculogenesis**  
[Dr. Noel M. Caplice](#) [Brendan Doyle](#)  
Stem Cells and Development. Apr 2005, Vol. 14, No. 2: 122-139

[Abstract](#) | Full Text PDF: [For printing](#) or [With links](#) | [Related](#)

19. **Hematopoietic Cancer and Angiogenesis**

[Prof. Domenico Ribatti](#) [Claudio Scavelli](#) [Aldo M. Roccaro](#) [Enrico Crivellato](#) [Beatrice Nico](#) [Angelo Vacca](#)

Stem Cells and Development. Oct 2004, Vol. 13, No. 5: 484-495

[Abstract](#) | Full Text PDF: [For printing](#) or [With links](#) | [Related](#)

20. **Monitoring Early Differentiation Events in Human Embryonic Stem Cells by Massively Parallel Signaling Sequencing and Expressed Sequence Tag Scan**

[Takumi Miura](#) [Yongquan Luo](#) [Irina Khrebtukova](#) [Ralph Brandenberger](#) [Daixing Zhou](#) [R. Scott Thies](#) [Tom Vas](#)  
[Holly Young](#) [Jane Lebkowski](#) [Melissa K. Carpenter](#) [Dr. Mahendra S. Rao](#)

Stem Cells and Development. Dec 2004, Vol. 13, No. 6: 694-715

[Abstract](#) | Full Text PDF: [For printing](#) or [With links](#) | [Related](#)

---

[Home](#) [About Us](#) [Browse](#) [Search](#) [My Liebert](#) [Help](#) [Contact Us](#)



Mary Ann Liebert, Inc., publishers  
140 Huguenot Street  
New Rochelle, NY 10801-5215

Technology Partner - Atypon Systems, Inc.